

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 26-JUL-12	F.R. # 1001925226	SERV. SUPV. REESE A ANDERSON									
LEASE & WELL NAME OSKARSON #4-8-33 - API 05123331340000		LOCATION 33-2N-68W		COUNTY-PARISH-BLOCK Weld Colorado									
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 122		TYPE OF JOB Surface									
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD		
Cement Plug, Rubber, Top 8-5/8 in		Float Collar, Auto Fill, 4-1/2 - 8rd		/				/					
		Float Shoe 8-5/8 - 8rd		/				/					
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
Fresh Water				0		0	8.34	0	0	00:00	51.59	—	
Fresh Water + Dye				0		0	8.34	0	0	00:00	10	—	
Typelll+1.5%CaCl+.15%CF				—		360	14.5	1.41	6.82	02:30	90.15	58.46	
Available Mix Water		400	Bbl.	Available Displ. Fluid		400	Bbl.	TOTAL		151.74	58.46		
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
12.25	40	850	8.097	8.625	24	CSG	850	850	J-55	880	840	837	
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH			TOP CONN		WELL FLUID		
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
						NO PACKER	0			8.625	8 RD	WATER BASED	9.3
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER		
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator			
54	BBLS	Fresh Water	8.34	800	0	0	0	0	4224	1000	RIG TANK		
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 6 BPM					
Mud Density In: 9.3 LBS/GAL				Mud Density Out: 9.3 LBS/GAL				PV & YP Mud In: 0		PV & YP Mud Out: 0			
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				Units:				Solids Present at End of Circulation:		NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			
Displacement And Mud Removal													
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>				Amount Bled Back After Job: 0 BBLS									
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL				Method Used to Verify Returns: VISUAL									
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES									
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE													
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 6		Type: <input checked="" type="checkbox"/> BOW <input type="checkbox"/> RIGID							
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD													
Plugs													
Number of Attempts by BJ: 0				Competition: 0				Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES					Quantity:
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES									
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Top of Plug: 0 FT				Bottom of Plug: 0 FT					
Squeezes (Update Original Treatment Report for Primary Job)													
BLOCK SQUEEZE <input type="checkbox"/>				SHOE SQUEEZE <input type="checkbox"/>				TOP OF LINER SQUEEZE <input type="checkbox"/>				PLANNED <input type="checkbox"/>	UNPLANNED <input type="checkbox"/>
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				PSI Applied: 0		Fluid Weight: 0 LBS/GAL			
Casing Test (Update Original Treatment Report for Primary Job)													
Casing Test Pressure: 0 PSI				With 0 LBS/GAL Mud				Time Held: 00 Hours 00 Minutes					
Shoe Test (Update Original Treatment Report for Primary Job)													
Depth Drilled out of Shoe: 0 FT				Target EMW: 0 LBS/GAL				Actual EMW: 0 LBS/GAL					
Number of Times Tests Conducted: 0				Mud Weight When Test was Conducted: 0 LBS/GAL									

CEMENT JOB REPORT



Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
NONE

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
NONE

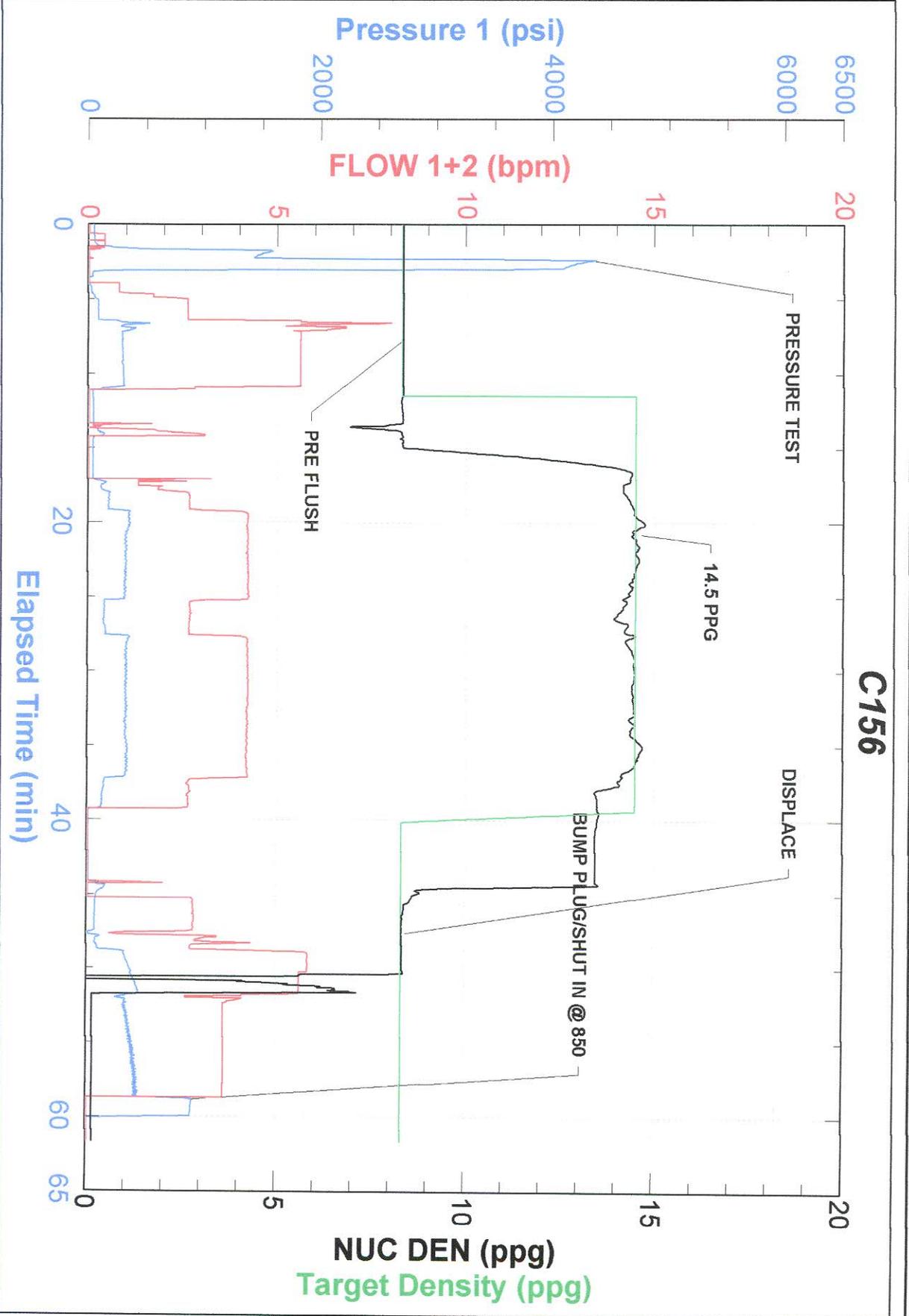
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

PRESSURE/RATE DETAIL						EXPLANATION			
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>			
	PIPE	ANNULUS				TEST LINES 4232 PSI			
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			
23:30	0	0	0	0	NA	YARD CALL			
01:46	0	0	0	0	NA	LEAVE YARD			
02:19	0	0	0	0	NA	ARRIVE ON LOCATION			
03:09	0	0	0	0	NA	SPOT TRUCKS/PRE RIG UP MEETING/RIG UP			
03:51	0	0	0	0	NA	SAFETY MEETING			
04:09	4232	0	0	0	H2O	PRESSURE TEST			
04:15	289	0	5.6	20	H2O	FRESH WATER SPACER			
04:15	292	0	5.6	10	H2O	DYED SPACER			
04:21	335	0	4.8	88	CMT	360 SACKS 14.5 PPG CEMENT			
04:46	0	0	0	0	NA	DROP PLUG			
04:50	344	0	5.8	30	H2O	DISPLACEMENT			
04:58	374	0	3.6	24	H2O	RATE CHANGE			
05:06	895	0	3.6	54	H2O	BUMP PLUG/20 BBLs CEMENT RETURNS			
05:07	850	0	0	0	NA	SHUT IN HEAD @ 850 PSI			
05:09	0	0	0	0	NA	PRE RIG DOWN MEETING/RIG DOWN			

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	895	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	20	172	850	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	



BJ Services JobMaster Program Version 3.50
Job Number: 1001925226
Customer: ENCANA
Well Name: OSKARSON 4-8-33



FIELD RECEIPT NO. 1001925226



CUSTOMER		ENCANA OIL & GAS (USA) INC - X		CREDIT APPROVAL NO.	PURCHASE ORDER NO.		CUSTOMER NUMBER		INVOICE NUMBER
MAIL		STREET OR BOX NUMBER		CITY		STATE		ZIP CODE	
INVOICE TO :		370 17TH ST, STE 1700 US BANK TOWER		DENVER		Colorado		80202	
DATE WORK COMPLETED	MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO.	WELL DEPTH (ft)	WELL CLASS :	WELL TYPE :	WELL USED ON JOB :
07	26	2012	02:22	REESE A ANDERSON	05123331340000	880	New Well	Gas	No Gas
DISTRICT		B.S. BRIGHTON		JOB DEPTH (ft)		880		WELL CLASS :	
WELL NAME AND NUMBER		OSKARSON #4-8-33		TD WELL DEPTH (ft)		890		GAS USED ON JOB :	
WELL LOCATION :		33-2N-68W		LEGAL DESCRIPTION		County/Parish		STATE	
				Weid		Colorado		JOB TYPE CODE :	
								Surface	
PRODUCT CODE	DESCRIPTION			UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100112	Calcium Chloride			lbs	508	1.440	731.52	55%	329.18
100295	Cello Flake			lbs	54	4.570	246.78	55%	111.05
488019	FP-6L			gals	3	93.500	280.50	55%	126.23
499632	Granulated Sugar			lbs	50	3.290	164.50	55%	74.03
499680	Static Free			lbs	29	35.800	1,038.20	55%	467.19
499703	Type III Cement			sacks	360	26.900	9,684.00	55%	4,357.80
SUB-TOTAL FOR Product Material							12,145.50	55.00%	5,465.48
A152	Personnel Surcharge - Cement Svc			ea	1	152.000	152.00	0%	152.00
M100	Bulk Materials Blending Charge			cu ft	375	3.930	1,473.75	55%	663.19
SUB-TOTAL FOR Service Charges							1,625.75	49.86%	815.19
SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.									
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					CUSTOMER AUTHORIZED AGENT				
CUSTOMER REP. WES HARRISON					SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.				
					CUSTOMER AUTHORIZED AGENT <input checked="" type="checkbox"/> BHI APPROVED				

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DATE WORK COMPLETED	MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO.:	WELL TYPE :	WELL CLASS :	GAS USED ON JOB :			
07	07	26	2012	REESE A ANDERSON	05123331340000	New Well	Gas	No Gas			
DISTRICT		B.S. BRIGHTON		JOB DEPTH (ft)		WELL DEPTH (ft)		TD WELL DEPTH (ft)			
WELL NAME AND NUMBER		OSKARSON #4-8-33		880		880		890			
WELL LOCATION :		LEGAL DESCRIPTION		COUNTRY/PARISH		STATE		JOB TYPE CODE :			
		33-2N-68W		Weld		Colorado		Surface			
PRODUCT CODE	DESCRIPTION			UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT		
F003A	Cement Pumping, 0 - 1000 ft			4hrs	1	3,250.000	3,250.00	55%	1,462.50		
F090	Fuel per pump charge - cement			pump/hr	4	57.500	230.00	0%	230.00		
J050	Cement Head			job	1	595.000	595.00	55%	267.75		
J225	Data Acquisition, Cement, Standard			job	1	1,540.000	1,540.00	55%	693.00		
J390	Mileage, Heavy Vehicle			miles	34	8.550	290.70	55%	130.82		
J391	Mileage, Auto, Pick-Up or Treating Van			miles	34	4.830	164.22	55%	73.90		
SUB-TOTAL FOR Equipment							6,069.92	52.92%	2,857.97		
J401	Bulk Delivery, Dry Products			ton-mi	294	2.850	837.90	55%	377.06		
SUB-TOTAL FOR Freight/Delivery Charges							837.90	55.00%	377.06		
FIELD ESTIMATE							20,679.07	53.98%	9,515.70		
<p>ARRIVE LOCATION : 07 26 2012 02:22</p> <p>CUSTOMER REP. WES HARRISON</p> <p>SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS</p> <p>SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.</p> <p>CUSTOMER AUTHORIZED AGENT <i>Wes Harrison</i></p> <p>SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.</p> <p>CUSTOMER AUTHORIZED AGENT <i>Wes Harrison</i></p> <p>BHI APPROVED <i>Wes Harrison</i></p>											